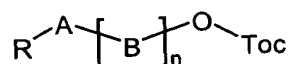


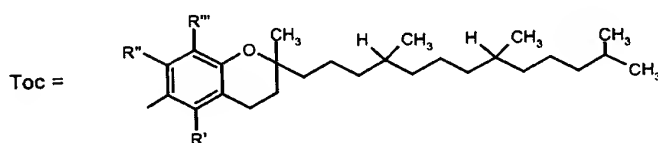
## Abstract:

The invention relates to chemical compounds in the form of their racemates, enantiomers or diastereomers with general formula I



(I)

in which R stands for the unchanged portion of a variable pharmaceutical active ingredient molecule, B stands for a spacer, and Toc with the formula



and R', R'' and R''' are equal to H or methyl stands for tocopherol and A stands for C=X, SO<sub>m</sub>, X or CH<sub>2</sub>, whereby X is equal to O, S or NR<sup>1</sup> (when n ≥ 1) or S or NR<sup>1</sup> (when n = 0), and B means a grouping X-R<sup>2</sup>-Y with Y equal to C=X, SO<sub>m</sub> or C(XR<sup>3</sup>)R<sup>4</sup>, and n is equal to 0 to 6, preferably 0, 1, 2 or 3, and m stands for 1 or 2, whereby R<sup>1</sup> stands for H, C<sub>1</sub> to C<sub>10</sub>-alkyl, preferably C<sub>1</sub> to C<sub>6</sub>-alkyl or aryl, Het or an aryl or Het radical that is bonded via a C<sub>1</sub> to C<sub>6</sub>-spacer, preferably C<sub>1</sub> to C<sub>3</sub>, and whereby R<sup>2</sup> is selected from the group alkylene, arylene or Het spacers as well as combinations thereof, whereby the latter are linked to one another either directly or via radical A or via grouping X<sub>o</sub>-A-X<sub>p</sub>, whereby o and p are equal to 0, 1 or 2, and the latter can be the same or different, and whereby R<sup>3</sup> and R<sup>4</sup> stand for H, C<sub>1</sub> to C<sub>10</sub>-alkyl, preferably C<sub>1</sub>-C<sub>6</sub>-alkyl or aryl, Het or an aryl or Het radical that is bonded via a C<sub>1</sub> to C<sub>6</sub> spacer, preferably C<sub>1</sub> to C<sub>3</sub>-spacers.